## PATENT ABSTRACTS OF JAPAN

(11)Publication number:

03-199230

(43) Date of publication of application: 30.08.1991

(51)Int.Cl.

C08G 64/02 C08G 18/44

(21)Application number: 01-343725

(71)Applicant: DAICEL CHEM IND LTD

(22)Date of filing:

27.12.1989

(72)Inventor: ENDO TOSHIRO

FUJII KAGOMI

## (54) COPOLYMER POLYCARBONATE DIOL

## (57)Abstract:

PURPOSE: To obtain the title polymer providing polyurethane having excellent mechanical strength, wet heat resistance, low-temperature characteristics, etc., by using a mixture of specific two kinds of diols as an aliphatic diol of raw material.

CONSTITUTION: (A) A compound (e.g. phosgene) requiring a dehydrochlorinating process, an alkylene carbonate, a diaryl carbonate or a dialkyl carbonate is reacted with (B) an aliphatic diol prepared by blending (i) 20-80 pts.wt. adduct of a 2,2-(4-hydroxyphenyl)propane shown by the formula (R is H or methyl; Ph is phenyl residue containing bond at the p-position; m and n are 1-3) with an alkylene oxide and (ii) 80-20 pts.wt. 1,6-hexanediol to give the objective polymer.

## **LEGAL STATUS**

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]